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Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
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EFS ID: 62281

Application ID: 10790364



Title of Invention:

ADAPTIVE DATA  
DIFFERENTIATION AND  
SELECTION FROM MULTI-COIL  
RECEIVER TO REDUCE ARTIFACTS  
IN RECONSTRUCTION

First Named Inventor: Jingfei Ma

Domestic/Foreign Application: Domestic Application

Filing Date: 2004-03-01

Effective Receipt Date: 2004-06-09

Submission Type: Information Disclosure  
Statement

Filing Type:

Confirmation number: 9332

Attorney Docket Number: GEMS8081.212

Total Fees Authorized:

Digital Certificate Holder: cn=Kent Lawrence Baker,ou=Registered Attorneys,ou=Patent and  
Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US

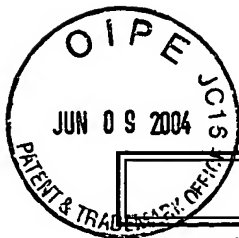
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**TRANSMITTAL**

Electronic Version v1.1

Stylesheet Version v1.1.0

<b>Title of Invention</b>	<b>ADAPTIVE DATA DIFFERENTIATION AND SELECTION FROM MULTI-COIL RECEIVER TO REDUCE ARTIFACTS IN RECONSTRUCTION</b>									
Application Number: 10/790364 Date: 2004-03-01 First Named Applicant: Jingfei Ma Confirmation Number: 9332 Attorney Docket Number: GEMS8081.212										
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<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Kent L. Baker Registered Number: 52584</td><td>/Kent L. Baker/</td><td>Agent</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Kent L. Baker Registered Number: 52584	/Kent L. Baker/	Agent		
Submitted by:	Elec. Sign.	Sign. Capacity								
Kent L. Baker Registered Number: 52584	/Kent L. Baker/	Agent								
<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>IDS-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>			Documents being submitted	Files	us-ids	IDS-usidst.xml		us-ids.dtd		us-ids.xsl
Documents being submitted	Files									
us-ids	IDS-usidst.xml									
	us-ids.dtd									
	us-ids.xsl									
<b>Comments</b>										



## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

### Title of Invention

ADAPTIVE DATA DIFFERENTIATION AND SELECTION  
FROM MULTI-COIL RECEIVER TO REDUCE ARTIFACTS  
IN RECONSTRUCTION

Application Number: 10/790364

Confirmation Number: 9332

First Named Applicant: Jingfei Ma

Attorney Docket Number: GEMS8081.212

Art Unit: 2621

Search string: ( 5023554 or 5138260 or 5461314 or 5465719  
or 5510714 or 5530354 or 5631616 or 5877629  
or 5973433 or 6134465 or 6223065 or 6341179  
or 6393313 or 6476606 or 6501274 or 6566878  
or 6624633 or 20010043068 or 20020021128 or  
20020158632 or 20020165447 or  
20030052676 ).pn.

### US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	5023554	1991-06-11	Cho et al.			
	2	5138260	1992-08-11	Molyneaux et al.			
	3	5461314	1995-10-24	Arakawa et al.			
	4	5465719	1995-11-14	Itagaki et al.			
	5	5510714	1996-04-23	Takahashi et al.			
	6	5530354	1996-06-25	Herlihy et al.			
	7	5631616	1997-05-20	Ohta et al.			
	8	5877629	1999-03-02	King et al.			
	9	5973433	1999-10-26	Kiehle et al.			
	10	6134465	2000-10-17	Frederick et al.			
	11	6223065	2001-04-24	Misic et al.			
	12	6341179	2002-01-22	Stoyle et al.			
	13	6393313	2002-05-21	Foo			



	14	6476606	2002-11-05	Lee
	15	6501274	2002-12-31	Ledden
	16	6566878	2003-05-20	Komura et al.
	17	6624633	2003-09-23	Zou et al.

## US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20010043068	2001-11-22	Lee			
	2	20020021128	2002-02-21	Kuhara			
	3	20020158632	2002-10-31	Sodickson			
	4	20020165447	2002-11-07	Boskamp et al.			
	5	20030052676	2003-03-20	Takahashi et al.			

## Signature

Examiner Name	Date